

PTO/SB/08A (10-01)

Approved for use through 10/31/2002. OMB 0651-0031

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Substitute for form 1449A/PTO				Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>				Application Number	10/631,179
				Filing Date	Julv 31. 2003
				First Named Inventor	Joseph H. McCarthy, Jr.
				Art Unit	2882
				Examiner Name	
				Attorney Docket Number	NCI 010 P2
Sheet	1	of	3		

U.S. PATENT DOCUMENTS					
Examiner Initials ¹	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code ² (if known)			
ACH		US- 2,265,108	12-02-1941	BERMAN	
ACH		US- 3,584,440	06-15-1971	VIGIL	
ACH		US- 4,019,983	04-26-1977	MANDT	
ACH		US- 4,136,565	01-30-1979	MIGRIN ET AL.	
ACH		US- 4,250,715	02-17-1981	RATLIFF	
ACH		US- 4,282,172	08-04-1981	MCKNIGHT	
ACH		US- 4,308,835	01-05-1982	ABBAY	
ACH		US- 4,367,194	01-04-1983	SCHENEWERK ET AL.	
ACH		US- 4,387,685	06-14-1983	ABBAY	
ACH		US- 4,471,907	09-18-1994	GERSTMANN	
ACH		US- 4,739,153	04-19-1988	RENDEL ET AL.	
ACH		US- 4,767,961	08-30-1988	KOLLER ET AL.	
ACH		US- 4,927,337	05-22-1990	LUSTWERK	
ACH		US- 4,954,321	09-04-1990	JENSEN	
ACH		US- 5,043,104	08-27-1991	STIRLING	
ACH		US- 5,085,809	02-04-1992	STIRLING	
ACH		US- 5,220,940	06-22-1993	PALMER	
ACH		US- 5,410,991	05-02-1995	BEAUDRY ET AL.	
ACH		US- 5,509,463	04-23-1996	CALLAWAY, SR. ET. AL.	
ACH		US- 5,666,910	09-16-1997	GEORGE II ET AL.	

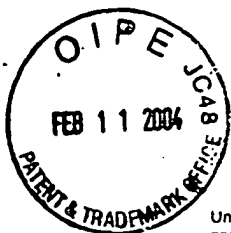
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Examiner Signature	Allen C. Ho	Date Considered	23 Dec. 2004
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¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Filing Date	July 31, 2003		
		First Named Inventor	Joseph H. McCarthy, Jr.		
		Art Unit	2882		
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Sheet	2	of	3	Attorney Docket Number	NCI 010 P2

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		Number - Kind Code ² (if known)			
ACH		US- 5,676,173	10-14-1997	CONRAD ET AL.	
ACH		US- 5,732,123	03-24-1998	PERALTA ET AL.	
ACH		US- 5,088,896	02-18-1992	NIELSON ET AL.	
ACH		US- 5,880,378	03-09-1999	BEHRING, II	
ACH		US- 5,890,880	04-06-1999	LUSTWERK	
ACH		US- 5,934,328	08-10-1999	CONRAD ET AL.	
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FOREIGN PATENT DOCUMENTS						
Examiner Initials ¹	Cite No. ¹	Foreign Patent Document		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Country Code ³	Number ⁴ - Kind Code ⁵ (if known)			

Examiner Signature	Allen C. Ho	Date Considered	23 Dec 2004
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Substitute for form 1449B/PTO		Complete if Known	
		Application Number	10/631,179
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Filing Date	July 31, 2003
		First Named Inventor	Joseph H. McCarthy, Jr.
		Group Art Unit	2882
		Examiner Name	
		Attorney Docket Number	NCI 010 P2
Sheet	3	of	3

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS			
Examiner Initials ¹	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T ²
ACH		W. E. Anderson Duotech® Pressure Switches/Flotech® Pressure Switches/Midwest Sight Flow Indicators/Conductivity Controls Shoe Testers" Bulletin J-20, ©1997 Dwyer Instruments, Inc. printed in USA 6/97, Dwyer Instruments, Inc. 102 Highway 212, P.O. Box 373, Michigan City, IN 46361.	
ACH		"QuikPiks Gems Stock Products Catalog," Gems™ Sensors Catalog No. 600, pages 32 - 33 Gems Sensors, Inc., One Cowles Road, Plainville, CT 06062-1198 USA.	
ACH		"Lytron™ 1997 Catalog Total Thermal Solutions™," pages 12 - 15 and 26 - 29, Lytron, Inc 55 Dragon Court, Woburn, MA 01801 USA.	
ACH		"Product Guide," pages 1 and 14, 2/97, Comair Rotron, 2675 Customhouse Court, San Ysidro, CA 92173.	
ACH		GE Handout, "The Heart of the System Global Tube & Detector, Electric Avenue Manufacturing Operations," pages 1 - 9.	
ACH		Toboldt, William. "Chapter 15 Engine Cooling Systems," Automotive Encyclopedia, pages 189 - 207, Goodheart Willcox Co. 1995.	

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